

## INTERNATIONAL SEARCH REPORT

IB2004/052865

A. CLASSIFICATION OF SUBJECT MATTER  
IPC 7 H04N5/64 G06F1/16

According to International Patent Classification (IPC) or to both national classification and IPC

## B. FIELDS SEARCHED

Minimum documentation searched (classification system followed by classification symbols)

IPC 7 H04N G06F

Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched

Electronic data base consulted during the international search (name of data base and, where practical, search terms used)

EPO-Internal

## C. DOCUMENTS CONSIDERED TO BE RELEVANT

Category °	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
	- / - -	

☒ Further documents are listed in the continuation of box C.

☒ Patent family members are listed in annex.

° Special categories of cited documents :

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- \*X\* document of particular relevance; the claimed invention cannot be considered novel or cannot be considered to involve an inventive step when the document is taken alone
- \*Y\* document of particular relevance; the claimed invention cannot be considered to involve an inventive step when the document is combined with one or more other such documents, such combination being obvious to a person skilled in the art.
- \*Z\* document member of the same patent family

Date of the actual completion of the international search

7 July 2005

Date of mailing of the international search report

13/07/2005

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## C.(Continuation) DOCUMENTS CONSIDERED TO BE RELEVANT

Category *	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
X	<p>US 6 611 297 B1 (AKASHI YUKIO ET AL) 26 August 2003 (2003-08-26)</p> <p>column 1, lines 43-49 column 2, line 5 - column 3, line 20 column 3, line 40 - column 6, line 17 column 6, lines 23-55 column 6, line 63 - column 7, line 10 column 7, line 31 - column 8, line 4 column 8, lines 18-21,60-63 column 9, lines 15-38 column 12, lines 5-63 column 13, lines 18-43 column 13, line 65 - column 14, line 13 column 18, lines 46-49 column 19, line 27 - column 21, line 56 column 22, line 60 - column 23, line 31 column 27, line 62 - column 28, line 21 column 29, lines 18-24 column 30, line 6 - column 33, line 64 column 34, line 23 - column 37, line 23 column 38, line 3 - column 40, line 12</p>	1-3, 6-11, 14-26
X	<p>WO 02/32123 A (KONINKL PHILIPS ELECTRONICS NV) 18 April 2002 (2002-04-18) page 2, line 15 - page 13, line 22; figures 1,2</p>	1-13,26
A	<p>DE 199 02 733 A (ROTH GERRIT KURT) 27 July 2000 (2000-07-27) the whole document</p>	8,9
A	<p>WO 01/17240 A (DEMIRCHOGLYAN GRANT GURGENOVIC ;NEMTSOVA SVETLANA RAFAILOVNA (RU)) 8 March 2001 (2001-03-08) cited in the application abstract</p>	1-3,6-9, 11,12,26
A	<p>US 5 515 069 A (DILLON III JOHN A) 7 May 1996 (1996-05-07) column 2, line 55 - column 4, line 26; figure 3</p>	1,7-11, 26
A	<p>DE 200 02 420 U (METZ WERKE GMBH &amp; CO KG ;VOGT ELECTRONIC AG (DE)) 25 May 2000 (2000-05-25) the whole document</p>	1,11,12, 26

# INTERNATIONAL SEARCH REPORT

IB2004/052865

Patent document cited in search report		Publication date		Patent family member(s)		Publication date
US 6611297	B1	26-08-2003	WO	9953728 A1		21-10-1999
			JP	2000173783 A		23-06-2000
-----						
WO 0232123	A	18-04-2002	US	6778226 B1		17-08-2004
			CN	1421094 A		28-05-2003
			WO	0232123 A2		18-04-2002
			EP	1332616 A2		06-08-2003
			JP	2004511969 T		15-04-2004
-----						
DE 19902733	A	27-07-2000	DE	19902733 A1		27-07-2000
			DE	10032152 A1		16-05-2002
-----						
WO 0117240	A	08-03-2001	RU	2159514 C1		20-11-2000
			AU	4961000 A		26-03-2001
			WO	0117240 A1		08-03-2001
-----						
US 5515069	A	07-05-1996	NONE			
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DE 20002420	U	25-05-2000	DE	20002420 U1		25-05-2000
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